

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	108	@ad<"20020625" and (service near3 element near4 (availability capability))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:29
L8	5	@ad<"20020625" and (service near3 element near4 (availability capability)) same memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:29
L10	1	@ad<"20020625" and (service near3 element near4 (availability capability)) same memory same (integer value number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:29
L11	0	@ad<"20020625" and (service with registration with request with (software application)) same (service with available with communicat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:43
L12	0	@ad<"20020625" and (cartridge ((sim smart) adj card)) and (registration near3 request\$3 near4 (software application service)) and ((detect\$3 sens\$3) near3 available near5 (service software application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:44
L13	0	@ad<"20020625" and (registration near3 request\$3 near4 (software application service)) and ((detect\$3 sens \$3) near3 available near5 (service software application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:45
L14	201	@ad<"20020625" and (cartridge ((sim smart) adj card)) and (registration near3 request\$3 near4 (software application service))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:45
L15	0	14 and compar\$3 near4 array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:46

L16	1	14 and compar\$3 near4 element	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:46
L17	0	@ad<"20020625" and (cartridge ((sim smart) adj card)) and (registration near3 (request requirement support) near4 (software application service)) and ((detect\$3 sens \$3) near3 available near5 (service software application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:48
L18	0	14 and (reconfigur\$4 re-configur\$4) near3 (software application)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:48
L19	2735	@ad<"20020625" and (reconfigur\$4 re-configur\$4) near3 (software application)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:49
L20	183	19 and (cartridge ((sim smart) adj card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:49
L21	17	20 and (compar\$3 near4 (capability support level identification identifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:50
L22	0	20 and (compar\$3 near4 (capability support level identification identifier) near4 requested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:51
L23	0	20 and (compar\$3 near4 (capability support level identification identifier)) same ((available availability) near3 requested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:52
L24	3	20 and (compar\$3 near4 (capability support level identification identifier)) and ((available availability) near3 requested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:52
L25	58	19 and (cartridge ((sim smart) adj card)).bsum. not 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 11:54

L26	266	19 and (cartridge ((sim smart) adj card) PCMCIA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 12:34
L27	12	26 and (compar\$3 near4 (capability support level identification identifier)) not 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 12:34
L28	0	26 and (array near4 service near4 (value integer) near4 (capability support availability))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 12:36
L29	0	@ad< "20020625" and (array near4 service near4 (value integer) near4 (capability support availability))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 12:36
L30	3	@ad< "20020625" and (array with service with (value integer) with (capability support availability))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 12:36
L31	2	@ad< "20020625" and (identifier near3 service) near4 (software application) near3 (respective corresponding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 12:45
L36	0	@ad< "20020625" and (registration near2 list) near4 (identifier identification) near4 requested near4 (software application service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 13:20
L37	14	@ad< "20020625" and (registration list) near4 (identifier identification) near4 requested near4 (software application service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 13:20
L38	0	@ad< "20020625" and ((application software) near3 registration) with ((hardware service) near3 (requirement preference criteria))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 13:47
L69	0	@ad< "20020625" and exchange \$3 near4 service near3 list\$3 near4 back near4 forth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:41

L70	67	@ad<"20020625" and exchang \$3 near4 service near3 list\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:42
L71	0	70 and expand\$3 near4 registration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:42
L72	0	70 and expand\$3 near4 list\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:42
L73	17	70 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:43
L74	265	@ad<"20020625" and exchang \$3 near4 service near3 (capability availability support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:50
L75	8	@ad<"20020625" and exchang \$3 near4 service near3 (capability availability support) same hardware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:50
L76	4	@ad<"20020625" and exchang \$3 near4 service near3 (capability availability support) same (hand-shak\$3 handshak \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/19 15:51
S1	64375	@ad<"20020625" and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/13 10:59
S2	760	S1 and (SIM adj card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 09:55
S3	333	S1 and (SIM adj card).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 09:56

S4	7	S1 and (SIM adj card).bsum. and (system adj (software or program))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 09:58
S5	12	S1 and ((sim or smart) adj card) and (upgrad\$3 with system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 09:59
S7	3	S5 and ((check\$3 or compar \$3) with version)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 10:00
S13	64375	@ad<"20020625" and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 12:15
S16	19	S13 and (two near ((sim or smart) adj card)).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 12:18
S17	3	S16 and (detect\$3 with subscriber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 12:19
S18	11	S13 and (upgrad\$3 with (check \$3 or compar\$3) with version)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 12:46
S20	110	S13 and (((sim or smart) adj card) and (application with system)).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 12:47
S21	54	S13 and ((sim adj card) and (application with system)). bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 13:14
S23	1	S13 and ((sim adj card) and ((basic adj application) with system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 12:50

S27	3	S13 and ((sim or smart) adj card) and (hardware with (support\$3 or compatib\$5) with service)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 13:40
S28	0	S13 and (((sim or smart) adj card) with automatically with exchang\$3 with information)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 13:41
S29	8	S13 and (((sim or smart) adj card) with automatically with insert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 16:48
S32	64375	@ad<"20020625" and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/26 17:02
S33	3	S32 and (((sim or smart) adj card) with encrypted).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:12
S34	4	S32 and ((sim or smart) adj card) and ((password or code) with shown with encrypted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:29
S35	2	S32 and ((sim or smart) adj card) and ((password or code) with display\$3 with encrypted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:14
S37	12	S32 and (two with ((sim or smart) adj card)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:57
S38	64375	@ad<"20020625" and "455"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 09:57
S40	12	S38 and (((sim or smart) adj card) with directly with connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 09:59

S41	3	("6557753").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 10:32
S43	1	S38 and (((sim or smart) adj card) same (unlock\$3 with network with (password or code)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:55
S46	4	S38 and (typ\$3 with (password or code) with display\$3 with encrypt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:45
S47	17	@ad<"20020625" and (typ\$3 with (password or code) with display\$3 with encrypt\$3) not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:46
S48	10	S38 and (((sim or smart) adj card) same (call adj forwarding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:20
S49	2	("5987325").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 11:11
S52	1	(S41 or S49) and cop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:15
S53	38	S38 and (((sim or smart) adj card) with cop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:26
S54	10	S53 and (two with ((sim or smart) adj card))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:21
S55	16	S38 and (((sim or smart) adj card) with cop\$4 with (memory or RAM or storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:38

S67	4	S38 and ((determin\$3 or check\$3) with hardware with (software or program) with (compatib\$5 or support))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 14:03
S68	2	S38 and (((sim or smart) adj card) with data with (remain\$3 or stay\$3) with (memory or RAM or storage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 17:39
S69	21	S38 and (exchang\$3 with information with determin\$3 with contain\$3 with (information or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:46
S70	4	S38 and (exchang\$3 with information with determin\$3 with contain\$3 with ((subscriber or user) adj information or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:47
S71	2	S38 and ((sim or smart) adj card) and (notify\$3 with service with used)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:39
S73	13	S38 and (notify\$3 with user with service with used)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:58
S74	152	@ad<"20020625" and (((sim or smart) adj card) with cop\$4 with (memory or data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:47
S75	22	S74 and "455"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:47
S77	405	S38 and (((sim or smart) adj card) with (processor or microprocessor or unit or cpu or processing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:59
S78	22	S77 and tayloe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:59

S79	2	S38 and ((sim or smart) adj card) and (notify\$3 with user with service with used)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 17:39
S80	3	09/276480	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:37
S82	14	("4882474" "5404580" "5465401" "5659890" "5901303" "5907616" "5912453" "6011976" "6141563" "6415160" "6418326" "6657538").PN. OR ("6961587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 11:49
S83	4	S82 and hardware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 11:49
S84	201	("4153937" "4295181" "4712242" "4845772" "4882757" "4908865" "5014346" "5027394" "5138649" "5170173" "5175759" "5185790" "5258892" "5260998" "5278993" "5303291" "5335276").PN. OR ("5465401").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/08 12:13
S85	185	@ad< "20020625" and S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 12:14
S86	13	S85 and upgrad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 12:15
S96	69	@ad< "20020625" and "455"/\$. ccls. and (automatic\$4 with insert\$3 with card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 18:06
S97	9	@ad< "20020625" and "455"/\$. ccls. and (automatic\$4 with insert\$3 with SIM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 18:07

S98	5	@ad<"20020625" and "455"/\$. ccls. and (automatic\$4 with detect\$3 with SIM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 18:08
S105	10	@ad<"20020625" and "455"/\$. ccls. and (expand\$3 with (service application) with card)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:19
S106	5	S105 and (menu list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:15
S107	19	@ad<"20020625" and "455"/\$. ccls. and (insert\$3 with card with menu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:30
S108	2	@ad<"20020625" and "455"/\$. ccls. and (network adj operator adj identification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 13:31
S109	82	((("4972455") or ("5008925") or ("5020092") or ("5020093") or ("5249302") or ("5260988") or ("5307401") or ("5333176") or ("5388148") or ("5388149") or ("5406615") or ("5418358") or ("5418837") or ("5442680") or ("5446783") or ("5448620") or ("5457734") or ("5485505") or ("5495484") or ("5510778") or ("5528666") or ("5541985") or ("5548631") or ("5550897") or ("5566088") or ("5572573") or ("5594782") or ("5594952") or ("5615250") or ("5617474") or ("5627830") or ("5736782") or ("5748720") or ("5898758") or ("5946634") or ("6173352") or ("6223053") or ("6240302") or ("6324380") or ("6760600") or ("20020054212"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 11:23
S110	82	S109 and @ad<"20020625"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:08

S111	32	S110 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 11:24
S112	50	S110 not S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 11:25
S113	60	S110 and ((cellular wireless) near2 (phone telephone communication telecommunication))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:09
S114	22	S110 not S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 12:06
S116	34	S110 and transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 12:08
S117	15	S110 and (upgrad\$3 updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 14:03
S119	3	S117 and (compar\$3 near5 (version number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 14:03
S120	500	("4153937" "4295181" "4712242" "4845772" "4882757" "4908865" "5014346" "5027394" "5054082" "5138649" "5170173" "5175759" "5185790" "5216715" "5258892" "5260998" "5278993" "5303291" "5335276").PN. OR ("5335276" "5465401"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/10 15:08
S121	450	S120 and @ad<"20020625"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:23

S122	250	S121 and ((cellular wireless) near2 (phone telephone communication telecommunication))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:09
S124	156	S122 and (card cartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:10
S125	83	S124 and hardware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:10
S126	3	S120 and ((upgrad\$ updat\$3) same (compar\$3 near5 (verison number)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:11
S128	12	((("6427078") or ("5610941") or ("5889816") or ("6026119") or ("6463095") or ("20030125082")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 10:45
S129	11962	@ad<"20020625" and ((card cartridge) with (insert\$3 coupl \$3 detect\$3) with (communicat \$3 transfer\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:24
S130	499	@ad<"20020625" and ((card cartridge) with (insert\$3 coupl \$3 detect\$3) with (communicat \$3 transfer\$4) with respon\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:39
S131	22	S130 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:26
S132	82	((("4972455") or ("5008925") or ("5020092") or ("5020093") or ("5249302") or ("5260988") or ("5307401") or ("5333176") or ("5388148") or ("5388149") or ("5406615") or ("5418358") or ("5418837") or ("5442680") or ("5446783") or ("5448620") or ("5457734") or ("5485505") or ("5495484") or ("5510778") or ("5528666") or ("5541985") or ("5548631") or ("5550897") or ("5566088") or ("5572573") or ("5594782") or ("5594952") or ("5615250") or ("5617474")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 13:30

		or ("5627830") or ("5736782") or ("5748720") or ("5898758") or ("5946634") or ("6173352") or ("6223053") or ("6240302") or ("6324380") or ("6760600") or ("20020054212")).PN.				
S133	11	(S128 S132) and (respon\$4 near5 (insert\$3 coupl\$3 detect \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:56
S134	307	@ad<"20020625" and ((card cartridge) with (insert\$3 coupl \$3 detect\$3) with (in adj response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:40
S135	5	S134 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:40
S136	34	(S128 S132) and ((insert\$3 coupl\$3 detect\$3) with (read \$3 exchang\$3 communicat \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 13:57
S137	1	(S128 S132) and ((insert\$3 coupl\$3 detect\$3) with (read \$3 exchang\$3 communicat\$3) with automatic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 10:56
S138	12	((("6427078") or ("5610941") or ("5889816") or ("6026119") or ("6463095") or ("20030125082")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/13 10:57
S139	82	((("4972455") or ("5008925") or ("5020092") or ("5020093") or ("5249302") or ("5260988") or ("5307401") or ("5333176") or ("5388148") or ("5388149") or ("5406615") or ("5418358") or ("5418837") or ("5442680") or ("5446783") or ("5448620") or ("5457734") or ("5485505") or ("5495484") or ("5510778") or ("5528666") or ("5541985") or ("5548631") or ("5550897") or ("5566088") or ("5572573") or ("5594782") or ("5594952") or ("5615250") or ("5617474") or ("5627830") or ("5736782") or ("5748720") or ("5898758") or ("5946634") or ("6173352") or ("6223053") or ("6240302") or ("6324380") or ("6760600")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/13 10:57

		or ("20020054212")).PN.				
S140	6	(S138 S139) and ((upgrad\$3 updat\$3) with (card cartridge module))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 10:57
S141	1767	@ad<"20020625" and ((upgrad\$3 updat\$3) with (card cartridge module) with (recogni\$4 compar\$3 identif \$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:00
S142	253	@ad<"20020625" and ((upgrad\$3 updat\$3) with (card cartridge module) with (recogni\$4 compar\$3 identif \$4) with (version ID identification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:02
S143	6	S142 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:01
S144	115	@ad<"20020625" and ((upgrad\$3 updat\$3) with (card cartridge) with (recogni \$4 compar\$3 identif\$4) with (version ID identification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:10
S145	13	S144 and ((mobile telecommunication cellular) adj (phone telephone device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:11
S147	71	@ad<"20020625" and ((card cartridge) with (includ\$3 contain\$3 compris\$3) with (recogni\$4 compar\$3 identif \$4) near\$3 mechanism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:18
S148	7	S147 and ((mobile telecommunication cellular) adj (phone telephone device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:11
S149	23	S147 and (upgrad\$3 updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:21
S150	48	S147 not S149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 11:21

S151	30	@ad<"20020625" and (assign \$3 near4 (application software program) near4 number) and (stor\$3 near4 number near4 (menu list))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/19 16:30
S154	7	@ad<"20020625" and (register \$3 near4 (application software program) near4 number) and (number near4 (application software program) near4 menu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 16:55
S155	1	@ad<"20020625" and (assign \$3 near4 (application software program) near4 number) and (stor\$3 near4 number near4 menu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 16:55
S156	40	@ad<"20020625" and (register \$3 near4 (application software program) near4 number) and (number near5 menu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 17:00
S157	33	S156 not S154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 17:01
S158	2	S157 and "455"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/19 17:01
S159	12	@ad<"20020625" and "455"/\$.cls. and (array same hardware same identifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 10:49
S160	0	@ad<"20020625" and (service near array) same (identif\$4 near4 hardware near3 (support availability available))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 10:53
S162	0	@ad<"20020625" and (service near array) same (number near4 identif\$4 near4 support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 10:53
S163	4	@ad<"20020625" and (service near (number parameter)) same (identif\$4 near4 support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 10:55

S164	82	((("4972455") or ("5008925") or ("5020092") or ("5020093") or ("5249302") or ("5260988") or ("5307401") or ("5333176") or ("5388148") or ("5388149") or ("5406615") or ("5418358") or ("5418837") or ("5442680") or ("5446783") or ("5448620") or ("5457734") or ("5485505") or ("5495484") or ("5510778") or ("5528666") or ("5541985") or ("5548631") or ("5550897") or ("5566088") or ("5572573") or ("5594782") or ("5594952") or ("5615250") or ("5617474") or ("5627830") or ("5736782") or ("5748720") or ("5898758") or ("5946634") or ("6173352") or ("6223053") or ("6240302") or ("6324380") or ("6760600") or ("20020054212")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/20 11:00
S165	2	S164 and (exchang\$3 with support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:00
S166	1	S164 and (support with (identifier number parameter represent\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:01
S167	0	S164 and ((identifier number parameter) with hardware with (support requirement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:02
S169	35	@ad<"20020625" and ((list\$3 array) with (identifier number parameter) with hardware with (support requirement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:03
S170	12	@ad<"20020625" and "455"/\$. ccls. and (exchang\$3 with hardware with support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:07
S171	19	@ad<"20020625" and (identif \$4 with (card cartridge) with hardware with support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 11:11

S172	2	@ad<"20020625" and (laptop notebook).bsum. and ((registration register) near2 list) near3 (software application)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:02
S175	7	@ad<"20020625" and (laptop notebook).bsum. and (compar\$3 verif\$4) with (support list registration) with (software application) with (card hardware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:07
S176	0	@ad<"20020625" and (service adj array) near4 (compar\$3 determin\$3 verif\$4) near4 support near4 (hardware card cartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:11
S177	0	@ad<"20020625" and (service adj array) near4 (compar\$3 determin\$3 verif\$4) near4 (hardware card cartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:13
S178	0	@ad<"20020625" and (service adj array) near4 level near2 support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:13
S179	163	@ad<"20020625" and (service adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:13
S180	0	@ad<"20020625" and (service adj array) near4 support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:14
S181	0	@ad<"20020625" and (service adj array) near4 level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:14
S187	0	@ad<"20020625" and (service adj array) near4 (integer value element number) near2 (level support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 10:56
S191	163	@ad<"20020625" and (service adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 11:00

S192	52	S191 and (integer value number) near3 (level support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 11:00
S199	0	@ad<"20020625" and ((sim smart) adj card) and (integer value number) near2 level near support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:08
S200	8	@ad<"20020625" and ((sim smart) adj card) and (integer value number) near3 level near3 support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:09
S201	1	@ad<"20020625" and pcmcia and (integer value number) near3 level near3 support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:11
S202	15	@ad<"20020625" and (((sim smart) adj card)pcmcia) and (integer value number) near3 (level version) near3 support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:12
S203	0	@ad<"20020625" and (((sim smart) adj card)pcmcia) and (integer value number) near3 (level version) near3 capability near3 availability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:34
S204	526	@ad<"20020625" and (((sim smart) adj card)pcmcia) and (integer value number) near3 (capability availability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:34
S205	52	S204 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:35
S206	12	@ad<"20020625" and "455"/\$.ccls. and OS same (reconfigur\$3 re-configur\$3) same application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 13:59
S207	0	@ad<"20020625" and "455"/\$.ccls. and (operating adj software) same (reconfigur\$3 re-configur\$3) same application	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 14:04

S208	17	@ad<"20020625" and "455"/\$. ccls. and ((reconfigur\$3 re- configur\$3) near2 (application software)).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 14:12
S209	5	S208 and compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/11 14:50
S214	156	@ad<"20020625" and "455"/\$. ccls. and (registration near4 application)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:51
S215	0	S214 and (compar\$3 near3 level near3 (capability support))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:52
S216	0	S214 and (compar\$3 near3 (capability level) near3 support)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:52
S217	0	S214 and ((capability support) near3 level near4 (integer value number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:52
S218	8	@ad<"20020625" and "455"/\$. ccls. and ((capability support) near3 level near4 (integer value number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:53
S219	0	@ad<"20020625" and "455"/\$. ccls. and array near4 (service application) near4 (capability support) near2 level near4 (integer value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:58
S220	0	@ad<"20020625" and "455"/\$. ccls. and array near4 (service application) with (capability support) near2 level near4 (integer value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:58
S221	0	@ad<"20020625" and array near4 (service application) with (capability support) near2 level near4 (integer value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:58

S222	0	@ad<"20020625" and array near4 (capability support) near2 level near4 (integer value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:59
S223	0	@ad<"20020625" and "455"/\$. ccls. and list near4 (service application) with (capability support) near2 level near4 (integer value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:59
S224	0	@ad<"20020625" and list near4 (service application) with (capability support) near2 level near4 (integer value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/18 15:59

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